

HOLEX

Three-jaw lathe chuck steel with recessed mount, DIN 702-4, External Ø A: 160mm



Order data

Order number

312911 160

GTIN

4062406154592

Item class

32W

Description

Version:

- **Manual chucks with gear scroll, centrally clamping.**
- **Body made of cast iron or steel.**
- **Gear scroll drop-forged, balanced, and hardened.**
- **Flanks of scroll and of jaw serrations are ground.**
- **High concentricity, more precise than DIN 6386 requirement.**

Application:

For machine spindles with recessed centring mount or for mounting using a flange. The chuck is secured from the rear by means of screws. The flange blanks must always be fitted first to the machine and then to the chuck.

Standard:

DIN 702-4.

Supplied with:

Includes: 1 set = 3 hardened inside jaws, stepped on the outside.

1 set = 3 hardened outside jaws, stepped on the inside.

1 clamping wrench and fastening screws or studs depending on the chuck.

Optional extras:

Spare and additional jaws No. 312971 – 312986.

Technical description

| | |
|------------------------------------|-------------------------------------|
| Weight | 10 kg |
| Centring depth C | 4 mm |
| Height with jaws H ₂ | 100 mm |
| Height without jaws H ₁ | 68 mm |
| External Ø A | 160 mm |
| maximum speed | 4600 min ⁻¹ |
| Aperture E | 42 mm |
| Centring Ø B | 125 mm |
| Standard | DIN 702-4 |
| Material | Steel |
| Colour code for accessories | HOLEX geared scroll chucks and jaws |
| Type of product | Gear scroll chucks |

Accessories

| | |
|---|------------|
| Base jaw set, 3 pieces, hardened for chuck type 160 | 312976 160 |
| Scroll jaw set, 3 pieces, soft for chuck type 160 | 312971 160 |
| Workpiece backstop Height h 15 mm | 313033 15 |
| Workpiece back-stop, base module Height h 15 mm | 313036 15 |
| Inside jaw set, 3 pieces, hardened for chuck type 160 | 312986 160 |
| Top jaw set, 3 pieces, soft for chuck type 160 | 312981 160 |